AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Cancelled).

2. (Cancelled).

3. (Cancelled).

4. (Cancelled).

5. (Cancelled).

6. (Cancelled).

7. (Currently Amended) An adapter card system including means for selecting between two different voltages for use by an adapter card as a main power supply voltage, comprising:

a bus;

a first card, including a power selector logic, connected to the bus; and

a second card, including a power selector logic, connected to the bus;

the power selector logic including:

~~means responsive to application of a first voltage at a first input for using the first voltage as the main power supply and preventing a second voltage applied at a second input from being used as the main power supply, where the second input is a default input; and~~

~~means responsive to a first voltage not being applied to the first input for using the second voltage applied to the second input as the main power.~~

a first switch connected to a first input;

a second switch connected between the first input and an output and further connected to the first switch;

a third switch connected between a second input and the output and further connected to the first and second switch;

a first voltage present at the first input; and

a second voltage present at the second input.

8. (Previously Presented) The adapter card system of claim 7 wherein the adapter card is a PCI adapter.

9. (Previously Presented) The adapter card system of claim 7 wherein the first voltage is less than the second voltage.

10. (Previously Presented) The adapter card system of claim 7 wherein the first voltage is +3.3 volts and the second voltage is +5 volts.

11. (Previously Presented) The adapter card system of claim 7 wherein the first voltage is +5 volts and the second voltage is +3.3 volts.

12. (Previously Presented) The adapter card system of claim 7 further comprising means for regulating the second voltage.

13. (Currently Presented) The adapter card system of claim 7 ~~wherein the~~ further comprising:

means responsive to the first voltage being present at the first input ~~comprises~~ including at least one transistor.

14. (Previously Presented) The adapter card system of claim 7 ~~wherein the~~ further comprising:

means responsive to the voltage not being present at the first input ~~comprises~~ including at least one transistor.

15. (Cancelled).

16. (Cancelled).

17. (Cancelled).

18. (Cancelled).

19. (Cancelled).

20. (Cancelled).

21. (Cancelled).

22. (Cancelled).

23. (Cancelled).

24. (Cancelled).

25. (Cancelled).

26. (Cancelled).

27. (Cancelled).

28. (Cancelled).

29. (Cancelled).

30. (Cancelled).

31. (Cancelled).

32. (Cancelled).

33. (Cancelled).

34. (New) An adapter card system including means for selecting between two different voltages for use by an adapter card as a main power supply voltage, comprising:

a bus;

a first card, including a power selector logic, connected to the bus; and

a second card, including a power selector logic, connected to the bus;

the power selector logic including:

a first switch connected to a first input;

a second switch connected between the first input and an output and further connected to the first switch; and

a third switch connected between a second input and the output and further connected to the first and second switch;

wherein when a first voltage is present at the first input, the first and second switches are in a conductive state and the third switch means is in a nonconductive state, such that only the first voltage is provided at the output; and

wherein when the first voltage is not present at the first input, the first and second switches are in a nonconductive state and the third switch is in a conductive state, such that a second voltage applied at the second input is provided at the output.